

The listing of claims will replace all prior versions, and listings, of claims in this application:

Listing of Claims:

1. (currently amended): A diversity receiver used in a CDMA communication system comprising:

a first antenna for receiving signals from base stations, the base stations including a first base station and a second base station which is different from the first base station;

a second antenna for receiving signals from base stations;

a received field strength measuring unit for measuring a first received field strength indicating a field strength of an intermittent signal received at ~~one of~~ said first antenna and a second received field strength indicating a field strength of an intermittent signal received at said second antenna[[s]], wherein said intermittent signals [[is]]are sent from any one of the base stations every designated slot cycle in standby mode;

an information storage unit for storing ~~information regarding said received field strength at said first and second antennas~~ the first received field strength and the second received field strength, wherein said first base station information is included in the signal which is sent from the first base station and received at said first antenna, and wherein said second base station information is included in the signal which is sent from the second base station and received at said second antenna; [[and]]

a base station information acquiring unit for acquiring first base station information and second base station information and storing the first base station information and the second base station information in said information storage unit; and

an antenna selection unit for selecting one of [[the]]said first antenna and second antenna[[s]] at a higher received field strength based on ~~reception environment information~~ the

first received field strength of the signal including the first base station information and the second received first strength of the signal including the second base station information which are stored in said information storage unit immediately prior to start of a phone conversation when a transition is made from standby mode to the phone conversation.

2. (original) The diversity receiver according to claim 1,

wherein said antenna selection unit selects one of the first and second antennas alternately every said designated slot cycle in standby mode, and

wherein said received field strength-measuring unit further stores field strength information regarding the field strength at the antenna selected by said antenna selection unit.

3. (original) The diversity receiver according to claim 1,

wherein, in standby mode, said antenna selection unit adjusts ratios at which the antennas are selected according to the field strengths received at the antennas respectively, and

wherein said received field strength-measuring unit further stores field strength information regarding the field strength at the antenna selected by said antenna selection unit in said information storage unit.

4. (canceled)

5. (currently amended) A diversity reception method implemented by a diversity receiver used in a CDMA communication system, the receiver including first and second antennas for receiving signals from base stations including a first base station and a second base station, said

method comprising the steps of:

measuring a first received field strength indicating a field strength of an intermittent signal received at ~~one of the first antenna~~ and a second received field strength indicating a field strength of an intermittent signal received at a second antenna[s], wherein said intermittent signals ~~[[is]]~~ are sent from ~~one of the first and second~~ base stations every designated slot cycle in standby mode;

storing the first received field strength and the second received field strength information regarding said received field strength of each intermittent signal received at said first and second antennas, respectively; ~~[[and]]~~

acquiring first base station information and second base station information, and storing the first base station information and the second base station information, wherein the first base station information is included in the signal which is sent from the first base station and is received at said first antenna, and wherein the second base station information is included in the signal which is sent from the second base station and is received at said second antenna; and

selecting one of ~~[[the]]~~ said first antenna and said second antenna[s] at a higher received field strength based on ~~reception environment information regarding each antenna~~ the first received field strength of the signal including the second base station information and the second received field strength of the signal including the second base station information which are stored immediately before prior to start of a phone conversation is started when a transition is made from standby mode to the conversation.

6. (original) The diversity reception method according to claim 5,

wherein, in said step of selecting one of the antennas, the first and second antennas are selected alternately every said designated slot cycle in standby mode.

7. (original) The diversity reception method according to claim 5,

wherein, in said step of selecting one of the antennas, ratios at which the first and second antennas are respectively selected are adjusted according to the received field strengths at the individual antennas.

8. (canceled)